## ER-2 #806 02/24/15

Aircraft: ER-2 - AFRC #806 (See full schedule)

Flight Number: 15-6020

Payload Configuration: AVIRIS, AirMSPI, HAMSR

Nav Data Collected: No Total Flight Time: 4.4 hours

Comments: The flight took off at 0915 local and landed at 1503 local (5.8 hrs) to collect CalWater2 AirMSPI calibration data and Sierra

Snow research. This was the tenth and final flight in the campaign. The focus was collection of AVIRIS science data for

research into building snow capacity in Nevada. Denis Steele was the pilot.

Submitted by: Fran Becker on 02/24/15

Flight Segments:

From:	PMD	То:	PMD	
Date:	02/24/15			
Flight Time:	4.4 hours			
Log Number:	<u>152006</u>	PI:	Ian McCubbin	
Funding Source:	Jared Entin - NASA - SMD - ESD Hydrology Program			
Purpose of Flight:	Science			

## Flight Hour Summary:

	152006	162023
Flight Hours Approved in SOFRS	15	4
Flight Hours Previously Approved		10.6
Total Used	4.4	14.1
Total Remaining		0.5

162023 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
03/24/16	16-6006	Science	3.8	3.8	10.8	
05/12/16	16-6019	Science	5.3	9.1	5.5	
05/18/16	16-6020	Science	5	14.1	0.5	

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Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

152006 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
02/24/15	15-6020	Science	4.4	4.4	10.6	